

09/269771

FORM PTO-1390 (REV 10-94)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		DOCKET #: 4080-29PUS
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				
				U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
INTERNATIONAL APPLICATION NO. PCT/EP97/04817		INTERNATIONAL FILING DATE 05 Sep, 1997		PRIORITY DATE CLAIMED 01 Oct, 1996
TITLE OF INVENTION Glass Fiber Fabric Wallpaper				
APPLICANT(S) FOR DO/EO/US Niels WENDLAND				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
<ol style="list-style-type: none">1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 3713. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))<ol style="list-style-type: none">a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).b. <input type="checkbox"/> has been transmitted by the International Bureau.c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)6. <input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<ol style="list-style-type: none">a. <input checked="" type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).b. <input type="checkbox"/> have been transmitted by the International Bureau.c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.d. <input type="checkbox"/> have not been made and will not be made.8. <input checked="" type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).10. <input checked="" type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).				
Items 11. to 16. Below concern other document(s) or information included:				
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.				
12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.				
14. <input type="checkbox"/> A substitute specification.				
15. <input type="checkbox"/> A change of power of attorney and/or address letter.				
16. <input checked="" type="checkbox"/> Other items or information (<i>specify</i>): PCT Publication Sheet, Int'l Preliminary Examination Report, Int'l Search Report, PCT Request				

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)

INTERNATIONAL APPLICATION NO
PCT/EP97/04817ATTORNEY'S DOCKET NUMBER
4080-29PUS

17. [x] The following fees are submitted:

Basic National Fee (37 CFR 1.492(a)(1)-(5)):

Search Report has been prepared by the EPO or JPO \$840.00
 International preliminary examination fee paid to USPTO (37 CFR 1.482)..... \$670.00
 No international preliminary examination fee paid to USPTO (37 CFR 1.482)
 but international search fee paid to USPTO (37 CFR 1.445(a)(2)) \$760.00
 Neither international preliminary examination fee (37 CFR 1.482)
 nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$970.00
 International preliminary examination fee paid to USPTO (37 CFR 1.482)
 and all claims satisfied provisions of PCT Article 33(2)-(4)..... \$96.00

ENTER APPROPRIATE BASIC FEE AMOUNT =

\$ 840.00

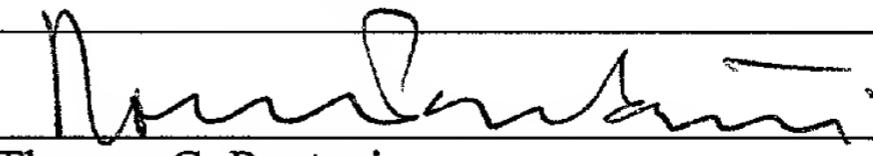
Surcharge of **\$130.00** for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).

Claims	Number Filed	Number Extra	Rate	
Total Claims	6 - 20 =	0	x \$18.00	\$
Independent Claims	1 - 3 =	0	x \$78.00	\$
Multiple dependent claim(s) (if applicable)			+ \$260.00	\$
			TOTAL OF ABOVE CALCULATIONS =	\$ 840.00
Reduction of $\frac{1}{2}$ for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).				\$ 420.00
			SUBTOTAL =	\$ 420.00
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			+ \$	
			TOTAL NATIONAL FEE =	\$ 420.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by the appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			+ \$	
			TOTAL FEES ENCLOSED	\$420.00
			Amount to be refunded:	\$
			charged:	\$

- a. [x] One check(s) in the amount(s) of \$420.00 to cover the above fees is/are enclosed.
- b. Please charge my Deposit Account No. 03-2412 in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. [x] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-2412. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:
Thomas C. Pontani
 Cohen, Pontani, Lieberman & Pavane
 551 Fifth Avenue, Suite 1210
 New York, New York 10176


Thomas C. Pontani
 Registration Number: 29,763
 Tel: (212) 687-2770

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY
STATUS (37 CFR 1.9(i) and 1.27(b)) - INDEPENDENT INVENTOR**

Applicant or Patentee: Niels WENDLAND
Attorney's Docket No.: 4080-29PUS
Serial or Patent No.: PCT/EP97/04817
Filed or Issued: 5 September 1997
Title: Glass Fiber Fabric Wallpaper

As a below named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees under section 4(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention entitled

Glass Fiber Fabric Wallpaper

described in

- the specification filed herewith
 application No. PCT/EP97/04817, filed 5 September 1997
 Patent No., issued

I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

- no such person, concern, or organization
 persons, concerns or organizations listed below*

*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention apecting to their status as small entities. (37 CFR 1.27)

FULL NAME:

ADDRESS:

INDIVIDUAL SMALL BUSINESS CONCERN NONPROFIT ORGANIZATION

FULL NAME:

ADDRESS:

INDIVIDUAL SMALL BUSINESS CONCERN NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Niels WENDLAND

Name of Inventor

Niels Wendland

Signature of Inventor

03-26-99

Date

Name of Inventor

Signature of Inventor

Date

Name of Inventor

Signature of Inventor

Date

09/269771
510 Rec'd PCT 31 MAR 1999

By Express Mail # EL279086828US · March 31, 1999

Attorney Docket # 4080-29PUS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re National Phase PCT Application of

Niels WENDLAND

International Appln. No.: PCT/EP97/04817

International Filing Date: 05 Sep, 1997

For: Glass Fiber Fabric Wallpaper

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

BOX PCT

SIR:

Prior to examination of the above-identified application please amend the application as follows:

In the Specification:

On page 1, after line 1, beginning its own line insert the heading

--BACKGROUND OF THE INVENTION

1. Field of the Invention--;

On page 1, after line 2, beginning its own line insert

--2. Description of the Prior Art--;

Line 3, replace "Glass" with --Prior Art glass--;

Line 4, after "reverse" insert --side--, and after "adhesive" delete ", ";

Line 5, after "This" insert --adhesive--;

Line 7, after "substrate" insert --such as a wall-- and after "Ultimate" insert --or long term--;

Line 11, after "the" insert --adhesive of the--;

Line 19, after "the" in its first occurrence insert --special-- and after "adhesive" insert --paint--;

Line 22, before "DD-A-133" insert --German reference--, and after "a" insert -- prior art--;

Line 25, after "wall" delete ", since" and change "the" to --. The--;

On page 2, line 3, delete "after initial bonding";

Line 4, after "out" insert --after the initial bonding--;

After line 4, beginning its own line insert the heading

--SUMMARY OF THE INVENTION--;

Delete line 5 in its entirety and insert --The object of the present--;

Line 6, after "is" delete "based, then, is" and delete "the";

Line 7, delete "known" and insert --a--, after "wallpaper" delete "in", after "such" delete "a way", and after "that" insert --the application of--;

Line 8, delete "wallpapering" and insert --the wallpaper--;

Line 10, delete “above-described problem is solved” and insert --object is met--;

After line 14, beginning its own line insert the heading

--DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT--;

Line 15, delete “These” and insert --According to the present invention, a thermoplastic long-term adhesive is provided on one side of a glass fiber fabric wallpaper for holding the wallpaper on a wall substrate. Thermoplastic long-term adhesives--;

Line 16, after “Chemie-Lexikon,” insert --9th edition, Georg Thieme Verlag, Stuttgart, New York, 1995,--;

Line 23, change “They” to --The long-term adhesive--;

On page 3, line 2, after “The” insert --long-term--;

Line 3, change “the” to --an--;

Line 4, after “the” insert --long-term--, after “in” --specific locations such as--;

Line 5, after “the” in its first occurrence, insert --glass fiber-- and after “fabric” insert --, thereby forming an interrupted layer of the long-term adhesive--;

Line 7, after “no”, insert --long term--;

Line 10, delete “This is” and insert --The prevention of the long term adhesive from penetrating the glass fiber fabric may be--;

Line 19, change “can” to --may--;

Line 20, after “wallpapers” delete “in that case, if” and insert --.--;

Line 21, delete “necessary,” change “contamination” to “Contamination”, after “or” insert --premature--, and delete “to” and insert --of the facing side--;

Line 22, before “itself” insert --to--, change “can” to --may--, and delete --means of--;

Line 24, after “use” delete “, or by means of a release paper”, and after “the” insert --long-term--;

Line 25, after “reverse” insert --side--, and after “wallpaper.” insert --Instead of polyethylene, the release film may also comprise a release paper.--;

On page 4, line 3, after “self-adhesive” delete “, i.e., it” and insert --. That is, the wallpaper of the present invention--;

Line 12, after “wallpaper” insert --of the present invention--;

Line 14, after “unnecessary” change “;” to ----, and change “existing” to --Existing--;

Line 15, change “can” to --may--;

Line 18, after “wallpaper” insert --,-- and delete “it can be painted immediately on”;

Line 19, after “room” insert --may be immediately painted--;

Line 20, delete “effort of” and insert --requirement of--;

Line 22, after “is” delete “done away with,” and insert --eliminated by the present invention--;

Line 25, after “Removal” insert --of the wallpaper of the present invention--;

Line 26, after “the” in its first occurrence insert --long-term-- and after “than” insert --the affinity of the long-term adhesive--;

In the Claims:

Please cancel claims 1-6 and add new claims 7-12 as follows:

7. (New) A glass fiber fabric wallpaper sheet, comprising:

a sheet of glass fiber fabric having a first planar side and a second planar side; and

a layer including a thermoplastic long-term adhesive on said first side of said sheet of glass fiber fabric for holding said sheet of glass fiber fabric to a wall substrate, said thermoplastic long-term adhesive being prevented from penetrating said glass fiber fabric and contaminating said second side of said glass fiber fabric.

8. (New) The glass fiber fabric wallpaper sheet of claim 7 wherein said thermoplastic long-term adhesive is water insoluable.

9. (New) The glass fiber fabric wallpaper sheet of claim 7, wherein said thermoplastic long-term adhesive comprises a pressure sensitive hot-melt adhesive.

10. (New) The glass fiber fabric wallpaper sheet of claim 7, wherein said glass fiber fabric sheet is substantially impermeable to said thermoplastic long-term adhesive for preventing said thermoplastic long-term adhesive from penetrating said glass fiber fabric.

By Express Mail # EL279086828US · March 31, 1999

11. (New) The glass fiber fabric wallpaper sheet of claim 7, wherein said layer comprises an interrupted layer of said thermoplastic long-term adhesive.

12. (New) The glass fiber fabric wallpaper sheet of claim 7, further comprising a removable release film on said layer including a thermoplastic long-term adhesive.

IN THE ABSTRACT:

Please delete the abstract in its entirety and insert the abstract page attached hereto:

REMARKS

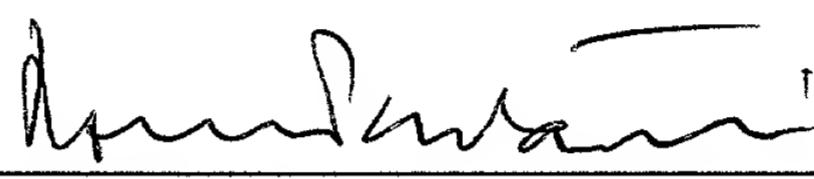
This preliminary amendment is presented to place the application in proper form for examination. No new matter has been added. Early examination and favorable consideration of the above-identified application is earnestly solicited.

By Express Mail # EL279086828US · March 31, 1999

Any additional fees or charges required at this time in connection with the application may be charged to our Patent and Trademark Office Deposit Account No. 03-2412.

Respectfully submitted,
COHEN, PONTANI, LIEBERMAN & PAVANE

By:



Thomas C. Pontani
Reg. No. 29,763
551 Fifth Avenue, Suite 1210
New York, N.Y. 10176
(212) 687-2770

31 March 1999

WO 98/14655

PCT/EP97/04817

Glass fiber fabric wallpaper

The invention relates to a glass fiber fabric wallpaper.

Glass fiber fabric wallpapers are known that are provided on the reverse with an adhesive, which is applied as an aqueous dispersion. This permits initial adhesion when the glass fiber fabric wallpaper is mounted on a firm and dry substrate. Ultimate fixing of the glass fiber fabric wallpaper on the wall, however, requires a special adhesive paint which must be applied shortly after mounting to the side of the glass fiber fabric wallpaper facing away from the wall. Otherwise, the self-attaching glass fiber fabric wallpaper would within a short period become detached from the wall again.

A disadvantage with this self-attaching glass fiber fabric wallpaper is that, on the one hand, a special adhesive paint is necessary, so that wallpapering and painting is laborious and expensive. On the other hand, the fabric of the layer of glass fiber fabric wallpaper needs a particularly open structure so that the adhesive is able to penetrate the glass fiber fabric wallpaper in order to allow the glass fiber fabric wallpaper to be fixed to the wall.

DD-A-133 692 discloses a glass fiber fabric wallpaper which is provided on one side with an adhesive layer which must be moistened before the glass fiber fabric wallpaper is mounted on the wall, since the adhesive is

soluble in water and is tacky only in the moist state. As with a conventional glass fiber fabric wallpaper, there is the disadvantage that after initial bonding the glass fiber fabric wallpaper must dry out before it can be coated.

The technical problem on which the present invention is based, then, is to develop and configure the known glass fiber fabric wallpaper in such a way that wallpapering can be carried out more effectively and more rapidly.

The above-described problem is solved in accordance with the invention by a glass fiber fabric wallpaper which is provided on one side with a thermoplastic long-term adhesive. The long-term adhesive consists preferably of a water-insoluble hot melt or pressure-sensitive hot melt adhesive.

These are available commercially and are described, for example, in Römpf Chemie-Lexikon, page 4037. Examples of suitable hot melt adhesives are "Helmitherm 42034" from Forbo-Helmitin GmbH, Pirmasens, "Tivolmelt 9058/30", "Tivomelt 9041" and "Tivomelt 9162" from Tivoli Werke AG, Hamburg, and "Technomelt Q 5304" from Henkel KGaA, Dusseldorf. The ductile pressure-sensitive hot melt adhesives feature particularly long bond times, contain no hazardous ingredients, and are not self-igniting. They may also undergo post-crosslinking. The long-term adhesive is applied by heat treatment to one side of the glass fiber fabric and after

cooling is permanently tacky.

The adhesive is applied in conventional manner, for example, by applying the adhesive melt by knife coater or rollers, so that the adhesive adheres only in dots at the raised points of the fabric. In respect of the amount and degree of fluidization, especially of the hot melt adhesive, the application process is designed so that no adhesive penetrates the glass fiber fabric and contaminates the glass fiber fabric wallpaper surface that is to be coated with paint, if desired. This is additionally assisted by the structure of the glass fiber fabric. Therefore, it is also possible to pretreat the glass fiber fabric wallpaper surface facing away from the wall so that after the glass fiber fabric wallpaper has been mounted it can be painted immediately without priming beforehand. This property as well leads to an acceleration and simplification of the wallpapering and painting operation.

The self-adhesive glass fiber fabric wallpaper of the invention can also be sold in rolls in the manner customary for glass fiber fabric wallpapers; in that case, if necessary, contamination of the facing side or sticking to itself can be prevented by means of a release film which is made, for example, of polyethylene and is easily removable prior to use, or by means of a release paper, on the adhesive reverse of the wallpaper.

In contrast to the known self-attaching glass fiber fabric wallpapers the glass fiber fabric wallpaper of the invention is self-adhesive, i.e., it can be mounted on the wall without the use of an additional adhesive. The interrupted layer of thermoplastic long-term adhesive brings about durable fixing which by virtue of subsequent additional crosslinking, indeed, produces an increasingly stronger connection between the glass fiber fabric wallpaper and the wall.

In comparison to the self-attaching glass fiber fabric wallpapers known from the prior art, the self-adhesive glass fiber fabric wallpaper has a range of advantages. First of all, treating the surface of the wall beforehand is unnecessary; existing wallpapers, provided they themselves are still attached well to the wall, can be used as a substrate for the new self-adhesive glass fiber fabric wallpaper. Following the mounting of the glass fiber fabric wallpaper it can be painted immediately on the side facing into the room, since it is not necessary to wait until the long-term adhesive has dried. Therefore, the effort of applying an adhesive to the reverse of the glass fiber fabric wallpaper is done away with, and there is no time delay between mounting and painting the glass fiber fabric wallpaper.

Removal from the wall is readily possible because the affinity of the adhesive to the wallpaper is higher than to the substrate.

AMENDED CLAIMS

[Received at the International Office on April 8, 1998
(04.08.98); original claims 1-6 amended (1 page)]

1. A glass fiber fabric wallpaper comprising a two-dimensional glass fiber fabric, wherein for the purpose of more effective and more rapid wallpapering said glass fiber fabric is provided on one side with a layer of a thermoplastic long-term adhesive in such a way that no long-term adhesive penetrates the glass fiber fabric and contaminates the glass fiber fabric surface that is not provided with long-term adhesive.
2. The glass fiber fabric wallpaper as claimed in claim 1, wherein the long-term adhesive is insoluble in water.
3. The glass fiber fabric wallpaper as claimed in claim 1 or 2, wherein the long-term adhesive is a pressure-sensitive hot melt adhesive.
4. The glass fiber fabric wallpaper as claimed in one of claims 1 to 3, wherein said glass fiber fabric is essentially impermeable to adhesive.
5. The glass fiber fabric wallpaper as claimed in one of claims 1 to 4, comprising an interrupted layer of the long-term adhesive.
6. The glass fiber fabric wallpaper as claimed in one of claims 1 to 5, comprising a removable release film on the adhesive layer.

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY Includes Reference to PCT International Applications		Attorney's Docket No. 4080-29PUS		
As a below named inventor, I hereby declare that:				
My residence, post office address and citizenship are as stated below next to my name.				
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:				
GLASS FIBER FABRIC WALLPAPER				
the specification of which (check only one item below)				
<input type="checkbox"/> is attached hereto				
<input type="checkbox"/> was filed as United States application				
Serial No. _____				
on _____				
and was amended				
on _____ (if applicable).				
<input checked="" type="checkbox"/> was filed as PCT international application				
Number <u>PCT/EP97/04817</u>				
on <u>5 September 1997</u>				
and was amended under PCT Article 19				
on _____ (if applicable).				
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.				
I acknowledge the duty to disclose information which is material to the patentability of the application in accordance with Title 37, Code of Federal Regulations, §1.56(a).				
I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.				
PRIOR FOREIGN/PCT APPLICATIONS AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:				
Country (if PCT, indicate "PCT")	Application Number	Date of Filing (day, month, year)	Priority Claimed Under 35 U.S.C. 119	
Germany	196 40 624.2	1 October 1996	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
PCT	PCT/EP97/04817	5 September 1997	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/> YES	<input type="checkbox"/> NO

Combined Declaration for Patent Application and Power of Attorney (Continued)
(Includes Reference to PCT International Applications)

Attorney's Docket
4080-29PUS

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:

U.S. APPLICATIONS		STATUS (check one)		
U.S. APPLICATION NUMBER	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
PCT APPLICATIONS DESIGNATING THE U.S.				
PCT APPLICATION NO.	PCT FILING DATE	U.S. SERIAL NUMBERS ASSIGNED (if any)		
PCT/EP97/04817	5 September 1997			

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (List name and registration number)

16
MYRON COHEN, Reg. No. 17,358; THOMAS C. PONTANI, Reg. No. 29,763; LANCE J. LIEBERMAN, Reg. No. 28,437; MARTIN B. PAVANE, Reg. No. 28,337; MICHAEL C. STUART, Reg. No. 35,698; KLAUS P. STOFFEL, Reg. No. 31,668; EDWARD M. WEISZ, Reg. No. 37,257; CHI K. ENG, Reg. No. 38,870; JULIA S. KIM, Reg. No. 36,562; VINCENT M. FAZZARI, Reg. No. 26,879; ALFRED W. FROEBRICH, Reg. No. 38,887; ANDRES N. MADRID, Reg. No. 40,710; KENT H. CHENG, Reg. No. 33,849; GEORGE WANG, Reg. No. 41,419; JEFFREY M. NAVON, Reg. No. 32,711 and JOHN G. TUTUNJIAN, Reg. No. 39,405.

Send correspondence to: <u>Thomas C. Pontani</u> <u>Reg. No. 29,763</u> <u>Cohen, Pontani, Lieberman & Pavane</u> <u>551 Fifth Avenue, Suite 1210</u> <u>New York, New York 10176</u>	Direct Telephone calls to: (name and telephone number) <u>Thomas C. Pontani</u> <u>(212) 687-2770</u>
--	--

2 0 1	FULL NAME OF INVENTOR <u>WENDLAND</u>	FAMILY NAME <u>WENDLAND</u>	FIRST GIVEN NAME <u>Niels</u>	SECOND GIVEN NAME
	RESIDENCE, CITIZENSHIP <u>Bad Sooden-Allendorf</u>	CITY <u>Bad Sooden-Allendorf</u>	STATE OR FOREIGN COUNTRY <u>Germany</u>	COUNTRY OF CITIZENSHIP <u>Germany</u>
	POST OFFICE ADDRESS <u>Kannhöhe 6</u>	CITY <u>Bad Sooden-Allendorf</u>	STATE & ZIP CODE/COUNTRY <u>Germany 37242</u>	
2 0 2	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE, CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY

Combined Declaration for Patent Application and Power of Attorney (Continued) (Includes Reference to PCT International Applications)			Attorney's Docket 4080-29PUS
2 0 3	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
RESIDENCE, CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201 <i>Allen Warkent</i>	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
DATE 03-11-99	DATE	DATE

SEARCHED
INDEXED
MAILED
FILED
RECEIVED
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U.S. PATENT AND TRADEMARK OFFICE
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